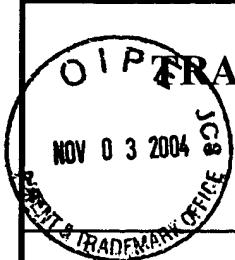


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|  <b>TRANSMITTAL<br/>FORM</b><br><small>U.S. PATENT &amp; TRADEMARK OFFICE</small>   |   | Application No.: <b>10/720,629</b>   |  |   |  |   |  |   |  |  |  |  |  |  |  |  |  |  |  |   |  |  |   |   |   |  |   |   |   |
|  |   | Filing Date: <b>November 24, 2003</b>  |  |   |  |   |  |   |  |  |  |  |  |  |  |  |  |  |  |   |  |  |   |   |   |  |   |   |   |
|  |   | First Named Inventor: <b>Preston F. Crow, et al</b>  |  |   |  |   |  |   |  |  |  |  |  |  |  |  |  |  |  |   |  |  |   |   |   |  |   |   |   |
|  |   | Group Art Unit <b>2172</b>   |  |   |  |   |  |   |  |  |  |  |  |  |  |  |  |  |  |   |  |  |   |   |   |  |   |   |   |
|  |   | Examiner: <b>Ly, Anh</b>   |  |   |  |   |  |   |  |  |  |  |  |  |  |  |  |  |  |   |  |  |   |   |   |  |   |   |   |
|  |   | Customer No. <b>24227</b>  |  |   |  |   |  |   |  |  |  |  |  |  |  |  |  |  |  |   |  |  |   |   |   |  |   |   |   |
| Total Number of Pages in this Submission:  |   | Docket No. <b>EMC-99-027DIV1</b>   |  |   |  |   |  |   |  |  |  |  |  |  |  |  |  |  |  |   |  |  |   |   |   |  |   |   |   |
| <b>ENCLOSURES (check all that apply)</b>   |   |  |  |   |  |   |  |   |  |  |  |  |  |  |  |  |  |  |  |   |  |  |   |   |   |  |   |   |   |
| <table border="0"> <tr> <td><input checked="" type="checkbox"/> <b>Authorization for the Commissioner to charge Deposit Account No. 05-0889 for fees associated with this transaction (in duplicate)</b></td> <td><input type="checkbox"/> Assignment Recordation Cover Sheet</td> <td><input type="checkbox"/> Petition for Revival of an Unintentionally Abandoned Application [37 CFR 1.137(b)] (in duplicate)</td> </tr> <tr> <td><input checked="" type="checkbox"/> <b>Amendment/Response</b></td> <td><input type="checkbox"/> Declaration/Power of Attorney</td> <td><input type="checkbox"/> Fee Transmittal (in duplicate)</td> </tr> <tr> <td></td> <td><input type="checkbox"/> Associate Power of Attorney</td> <td><input type="checkbox"/> Form PTOL-85B, Part B -Issue Fee Payment Transmittal," (in duplicate)</td> </tr> <tr> <td></td> <td><input type="checkbox"/> Revocation of Power of Attorney</td> <td><input type="checkbox"/> Express Abandonment Request</td> </tr> <tr> <td><input checked="" type="checkbox"/> <b>Extension of Time Request for One (1) Months (in duplicate)</b></td> <td><input type="checkbox"/> Formal Drawings</td> <td><input type="checkbox"/> Terminal Disclaimer</td> </tr> <tr> <td></td> <td><input type="checkbox"/> Letter to Official Draftsperson with three (3) sheets of redlined changes to drawings</td> <td><input type="checkbox"/> Status Inquiry</td> </tr> <tr> <td><input type="checkbox"/> Request for Continued Examination Transmittal</td> <td><input type="checkbox"/> Copy of PTO 948, "Notice of Draftsperson's Patent Review"</td> <td><input checked="" type="checkbox"/> <b>Certificate of First Class Mailing</b></td> </tr> <tr> <td><input type="checkbox"/> Information Disclosure Statement</td> <td><input type="checkbox"/> Certified Copy of Priority Document(s)</td> <td><input type="checkbox"/> Certificate of Express Mail Mailing</td> </tr> <tr> <td><input type="checkbox"/> Response to Missing Parts/Incomplete Application</td> <td><input type="checkbox"/> Additional Enclosures:</td> <td><input checked="" type="checkbox"/> <b>Postcard</b></td> </tr> </table> |   |  | <input checked="" type="checkbox"/> <b>Authorization for the Commissioner to charge Deposit Account No. 05-0889 for fees associated with this transaction (in duplicate)</b> | <input type="checkbox"/> Assignment Recordation Cover Sheet | <input type="checkbox"/> Petition for Revival of an Unintentionally Abandoned Application [37 CFR 1.137(b)] (in duplicate) | <input checked="" type="checkbox"/> <b>Amendment/Response</b> | <input type="checkbox"/> Declaration/Power of Attorney | <input type="checkbox"/> Fee Transmittal (in duplicate) |  | <input type="checkbox"/> Associate Power of Attorney | <input type="checkbox"/> Form PTOL-85B, Part B -Issue Fee Payment Transmittal," (in duplicate) |  | <input type="checkbox"/> Revocation of Power of Attorney | <input type="checkbox"/> Express Abandonment Request | <input checked="" type="checkbox"/> <b>Extension of Time Request for One (1) Months (in duplicate)</b> | <input type="checkbox"/> Formal Drawings | <input type="checkbox"/> Terminal Disclaimer |  | <input type="checkbox"/> Letter to Official Draftsperson with three (3) sheets of redlined changes to drawings | <input type="checkbox"/> Status Inquiry | <input type="checkbox"/> Request for Continued Examination Transmittal | <input type="checkbox"/> Copy of PTO 948, "Notice of Draftsperson's Patent Review" | <input checked="" type="checkbox"/> <b>Certificate of First Class Mailing</b> | <input type="checkbox"/> Information Disclosure Statement | <input type="checkbox"/> Certified Copy of Priority Document(s) | <input type="checkbox"/> Certificate of Express Mail Mailing | <input type="checkbox"/> Response to Missing Parts/Incomplete Application | <input type="checkbox"/> Additional Enclosures: | <input checked="" type="checkbox"/> <b>Postcard</b> |
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| <input type="checkbox"/> Information Disclosure Statement  | <input type="checkbox"/> Certified Copy of Priority Document(s)   | <input type="checkbox"/> Certificate of Express Mail Mailing   |  |   |  |   |  |   |  |  |  |  |  |  |  |  |  |  |  |   |  |  |   |   |   |  |   |   |   |
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| <b>SIGNATURE OF APPLICANT, ATTORNEY OR AGENT</b>   |   |  |  |   |  |   |  |   |  |  |  |  |  |  |  |  |  |  |  |   |  |  |   |   |   |  |   |   |   |
| <i>Oct 29, 2004</i>  |   | <i>Penelope S. Wilson</i>  |  |   |  |   |  |   |  |  |  |  |  |  |  |  |  |  |  |   |  |  |   |   |   |  |   |   |   |
| Date   | Penelope S. Wilson, Esq. (Reg. No. 29,751)<br>EMC Corporation<br>Office of the General Counsel<br>176 South Street<br>Hopkinton, MA 01748 |  |  |   |  |   |  |   |  |  |  |  |  |  |  |  |  |  |  |   |  |  |   |   |   |  |   |   |   |
| <b>CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8]</b>   |   |  |  |   |  |   |  |   |  |  |  |  |  |  |  |  |  |  |  |   |  |  |   |   |   |  |   |   |   |
| I hereby certify that this correspondence and the above-referenced enclosures are being:   |   |  |  |   |  |   |  |   |  |  |  |  |  |  |  |  |  |  |  |   |  |  |   |   |   |  |   |   |   |
| <input checked="" type="checkbox"/> Deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop: Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.<br><input type="checkbox"/> Transmitted by facsimile on the date shown below to the Patent and Trademark Office at (703) 308-6916.  |   |  |  |   |  |   |  |   |  |  |  |  |  |  |  |  |  |  |  |   |  |  |   |   |   |  |   |   |   |
| <i>October 29, 2004</i>  |   | <i>Sandra A. Kulaga</i>  |  |   |  |   |  |   |  |  |  |  |  |  |  |  |  |  |  |   |  |  |   |   |   |  |   |   |   |
| Date   | Signature   |  |  |   |  |   |  |   |  |  |  |  |  |  |  |  |  |  |  |   |  |  |   |   |   |  |   |   |   |
| Sandra A. Kulaga   |   |  |  |   |  |   |  |   |  |  |  |  |  |  |  |  |  |  |  |   |  |  |   |   |   |  |   |   |   |
| Typed or printed name of person signing certificate  |   |  |  |   |  |   |  |   |  |  |  |  |  |  |  |  |  |  |  |   |  |  |   |   |   |  |   |   |   |